# Round Horizontal s t o r a g e t a n k s

A complete series of insulated tanks with custom options for every product requirement





### STANDARD FEATURES:

Include 304 stainless steel product contact surfaces with #4 polish, primed carbon steel exterior, heat transfer surface, 3" insulation, adjustable sanitary legs with stringer supports, ladder with platform, thermometer wells, 5" dial thermometer, 3" outlet, 2" no-foam inlet, sanitary vent, sight glass with light, 16"x 20" manway with sampler, CIP fixture, transmitter sleeve, and end-mount agitator.

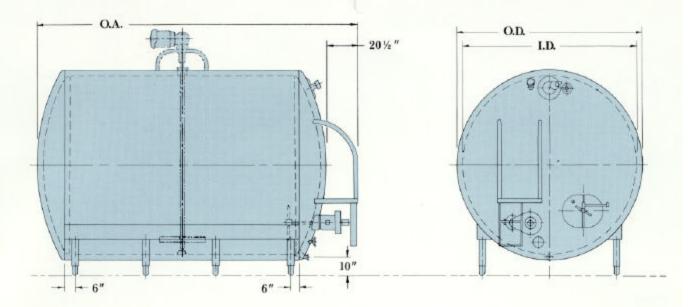
#### **OPTIONS:**

Bulkhead design, 304 stainless steel exterior with #4 polish, special exterior finishes, load cell mounting, valves, and vertical agitator.

## ADVANCED AGITATION:

Custom designed for ultimate in sanitation and mixing. V-belt or gearhead hollowshaft-designed end-mount units. CIPA-H design available as an option for end-mount units. Vertical agitators also available.





## TABULATED CAPACITIES & DIMENSIONS OF DCI STANDARD INSULATED ROUND HORIZONTAL

U.S. GALLONS	I.D.	O.D.	O.A.	LEGS PER SIDE	EMPTY WGT. LBS
1,500	72"	78 % "	132"	3	3,700
2,000	72"	78 % "	159"	3	4,300
2,500	84"	90 % "	154"	3	4,400
3,000	84"	90 % "	175"	3	5,300
3,000	91%"	98 ¼ "	158"	3	5,200
4,000	91 % "	98 ¼ "	193"	3	5,900
4,000	95 % "	102 ¼ "	181"	3	5,800
5,000	95 % "	102 % "	213"	4	7,100
5,000	107"	113 % "	187"	4	6,900
6,000	95 % "	102 % "	245"	5	8,300
, 6,000	107"	113 % "	213"	5	8,100
7,000	95 % "	102 % "	278"	5	9,500
7,000	107"	113 % "	239"	5	9,300
8,000	107"	113 % "	263"	5	10,800
8,000	120"	126 % "	225"	5	10,600
9,000	120"	126 % "	246"	6	11,300
10,000	120"	126 % "	266"	6	12,100

#### NOTES:

- Approximate dimensions and weights, NOT for construction purposes
  Overall length stated is based on single 24" platform and/or end-mount agitator.
  Diagram shows end-mount agitator. Top-mount agitator adds approximately 20" 24" to overall height,
  Pitched %" per foot.



Employee Owned Company

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